

Amendments to the claims

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A head slider comprising:
a support; and
a magnetic head part, formed on the support, for carrying out at least one of recording and reproducing of information;
the magnetic head part comprising:
a device to be energized, including first and second poles for supplying a current therebetween; and
an energizing electrode pad disposed on a first surface of the ~~magnetic head part~~ head slider on a side opposite from the support;
the first pole of the device to be energized, being electrically connected to the electrode pad;
the second pole of the device to be energized, being conductible by way of a second surface of the head slider different from the first surface and without passing the first surface.
2. (Previously Presented) A head slider according to claim 1, wherein the support has the second surface.
3. (Previously Presented) A head slider according to claim 1, wherein the magnetic head part comprises a magnetoresistive device for reproducing, an inductive electromagnetic transducer for recording, and a heater element for generating heat upon energization;
wherein the device to be energized is one of devices of the magnetoresistive device, inductive electromagnetic transducer, and heater element; and
wherein the devices other than the device to be energized are connected to respective pairs of electrode pads disposed on the first surface.
4. (Currently Amended) A head gimbal assembly comprising:
a head slider, including a support and a magnetic head part, formed on the support, for carrying out at least one of recording and reproducing of information; and
an arm member mounted with the head slider;

the magnetic head part comprising a device to be energized, including first and second poles for supplying a current therebetween, and an energizing electrode pad disposed on a first surface of the ~~magnetic head part~~ head slider on a side opposite from the support;

the first pole of the device to be energized, being electrically connected to the energizing electrode pad;

the second pole of the device to be energized, being conductible by way of a second surface of the head slider different from the first surface and without passing the first surface.

5. (Previously Presented) A head gimbal assembly according to claim 4, wherein the support has the second surface.

6. (Previously Presented) A head gimbal assembly according to claim 4, wherein the second surface is in contact with the arm member.

7. (Previously Presented) A head gimbal assembly according to claim 4, wherein the magnetic head part comprises a magnetoresistive device for reproducing, an inductive electromagnetic transducer for recording, and a heater element for generating heat upon energization;

wherein the device to be energized is one of devices of the magnetoresistive device, inductive electromagnetic transducer, and heater element; and

wherein the devices other than the device to be energized are connected to respective pairs of electrode pads disposed on the first surface.

8. (Currently Amended) A hard disk drive comprising:

a head gimbal assembly including an arm member mounted with a head slider;
and

a recording medium;

the head slider comprising a support and a magnetic head part, formed on the support, for carrying out at least one of recording and reproducing of information;

the magnetic head part comprising a device to be energized, including first and second poles for supplying a current therebetween, and an energizing electrode pad disposed on a first surface of the ~~magnetic head part~~ head slider on a side opposite from the support;

the first pole of the device to be energized, being electrically connected to the energizing electrode pad;

the second pole of the device to be energized, being conductible by way of a second surface of the head slider different from the first surface and without passing the first surface.

9. (Previously Presented) A hard disk drive according to claim 8, wherein the support has the second surface.

10. (Previously Presented) A hard disk drive according to claim 8, wherein the second surface is in contact with the arm member.

11. (Previously Presented) A hard disk drive according to claim 8, wherein the magnetic head part comprises a magnetoresistive device for reproducing, an inductive electromagnetic transducer for recording, and a heater element for generating heat upon energization;

wherein the device to be energized is one of devices of the magnetoresistive device, inductive electromagnetic transducer, and heater element; and

wherein the devices other than the device to be energized are connected to respective pairs of electrode pads disposed on the first surface.